Translation of capped-5'+3' UTR-Luciferase RNA in the presence of competitor RNAs

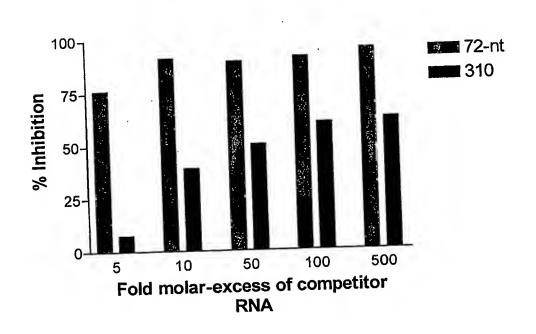
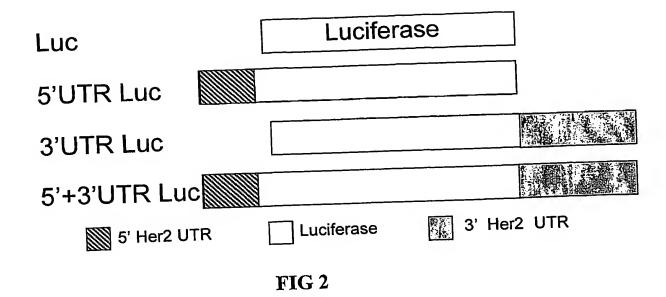


FIG 1



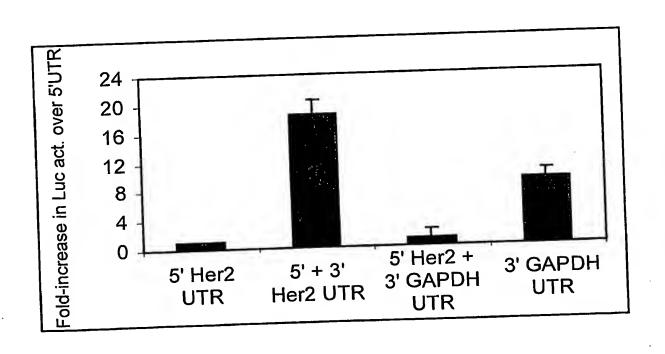


FIG 3

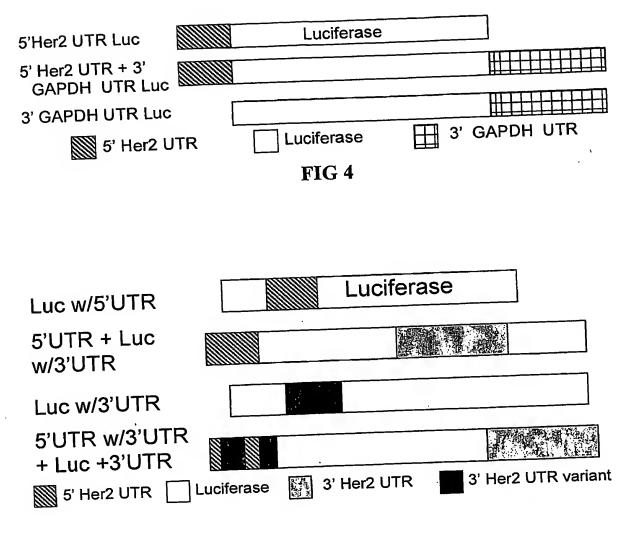


FIG 5

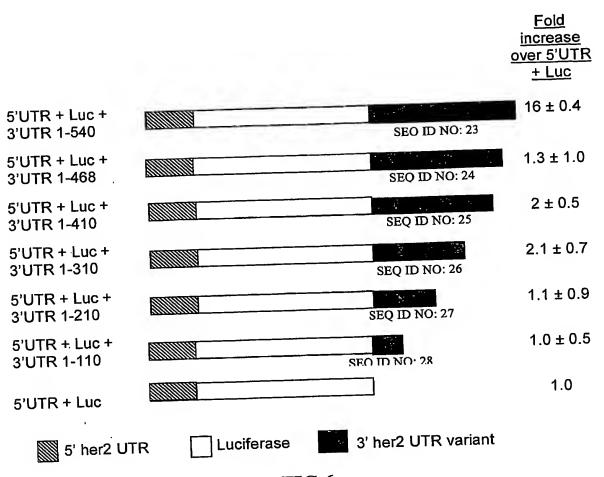


FIG 6

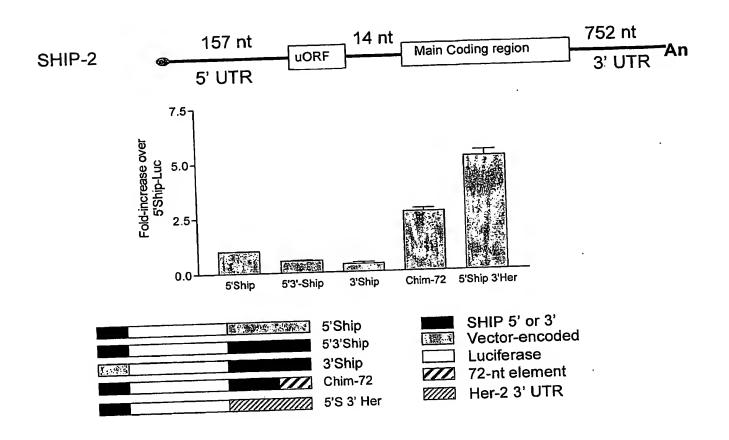
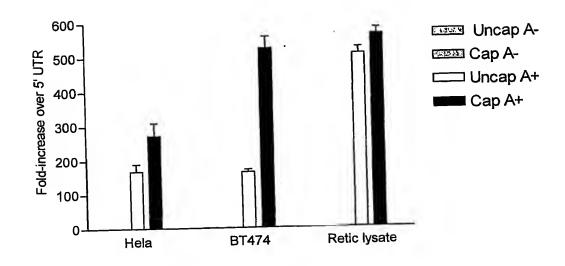


FIG 7

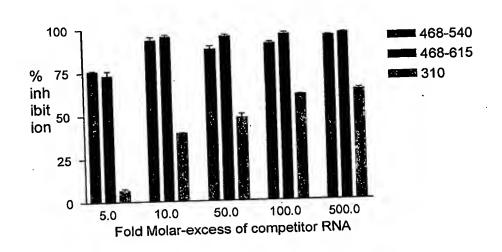


Hela		BT474		Retic Lysate	
		Average	SD	Average	SD
		0.48	0.17	0.125	
		0.37	0.16	0.04	
		. 163.6	14.5	507.1	34.2
		523.9	60.1	563.50	33.76
	Average 0.21 0.18 167.8 270.9	0.21 0.04 0.18 0.09 167.8 35.9	Average SD Average 0.21 0.04 0.48 0.18 0.09 0.37 167.8 35.9 163.6	Average SD Average SD 0.21 0.04 0.48 0.17 0.18 0.09 0.37 0.16 167.8 35.9 163.6 14.5	Average SD Average SD Average 0.21 0.04 0.48 0.17 0.125 0.18 0.09 0.37 0.16 0.04 167.8 35.9 163.6 14.5 507.1

FIG 8

A.

Translation of Cap-5H3H-LUC in the presence of competitor RNAs



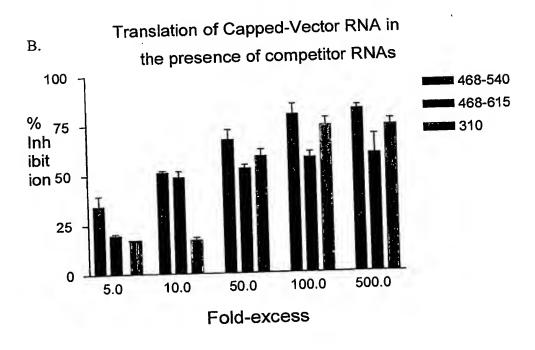
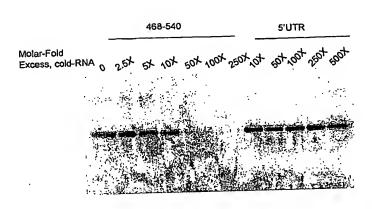


FIG 9

A.

Del (410-615)
Del (468-615)
Del (490-615)
Del (510-615)
Del (510-615)
Del (520-615)
Del (520-615)
Del (520-615)
Del (520-615)
Del (520-615)

В.



C.

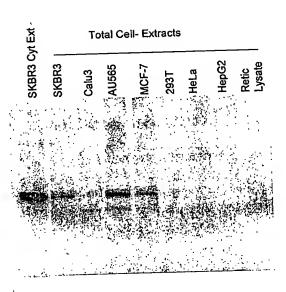


FIG 10